

WHAT IS CLAIMED IS:

1. A schedule management device comprising:
one or more call receiving notification means to
notify the user that a call from outside is received,
a utilization environment registration means for
5 registration of and reference to the utilization
environment schedule for each time zone of said user,
a call receiving operation registration means to
set each of said utilization environments registered to
said utilization environment registration means
10 corresponding to one of said call receiving notification
means, and
a call receiving notification execution means
which, upon receipt of any call from outside, refers to
the current utilization environment of said user
15 registered to said utilization environment registration
means and notifies the user of the call receiving using
said call receiving notification means corresponding to
the current utilization environment set in said call
receiving operation registration means.
- 20 2. A schedule management device as set forth in
Claim 1 wherein
said utilization environment registration means
registers said utilization environment schedule
5 by the place information indicating where said user is

in each of the time zones and
said call receiving operation registration means
sets every piece of said place information
corresponding to one of said call receiving notification
means.

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3. A schedule management device as set forth in
Claim 1 wherein

said call receiving notification means
comprises notification means to notify the call
receiving by at least sounding operation, vibration
operation, lighting operation or display operation or
arbitrary combination of these functions.

4. A schedule management device as set forth in
Claim 1 wherein

said utilization environment registration means
registers said utilization environment schedule
by the place information indicating where said user is
in each of the time zones and
said call receiving operation registration means
sets every piece of said place information
corresponding to one of said call receiving notification
means and

said call receiving notification means
comprises notification means to notify the call
receiving by at least sounding operation, vibration

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operation, lighting operation or display operation or
arbitrary combination of these functions.

5. A schedule management device as set forth in
Claim 1 characterized by that the device is applied to
the handy communication terminal provided with schedule
management function.

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6. A schedule management method comprising
one or more call receiving notification step to
notify the user that a call from outside is received,
a utilization environment registration step for
registration of and reference to the utilization
environment schedule for each time zone of said user,
a call receiving operation registration step to
set each of said utilization environments registered at
said utilization environment registration step
corresponding to one of said call receiving notification
steps, and
a call receiving notification execution step
which, upon receipt of any call from outside, refers to
the current utilization environment of said user
registered at said utilization environment registration
step and notifies the user of the call receiving using
said call receiving notification step corresponding to
the current utilization environment set at said call
receiving operation registration step.

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7. A schedule management method as set forth in
Claim 6 wherein

said utilization environment registration step
 registers said utilization environment schedule
by the place information indicating where said user is
in each of the time zones and

 said call receiving operation registration step
 sets every piece of said place information
corresponding to one of said call receiving notification
steps.

8. A schedule management method as set forth in
Claim 6 wherein

comprises a notification step to notify the call receiving by at least sounding operation, vibration operation, lighting operation or display operation or arbitrary combination of these functions.

9. A schedule management method as set forth in
Claim 6 wherein

said utilization environment registration step
 registers said utilization environment schedule
by the place information indicating where said user is
in each of the time zones and
 said call receiving operation registration step

sets every piece of said place information
corresponding to one of said call receiving notification
10 steps and

said call receiving notification step
comprises a notification step to notify the call
receiving by at least sounding operation, vibration
operation, lighting operation or display operation or
15 arbitrary combination of these functions.

10. A computer readable memory recording a schedule
management program to control the computer for execution
of schedule management characterized by that

said schedule management program comprises
5 one or more call receiving notification step to
notify the user that a call from outside is received,
a utilization environment registration step for
registration of and reference to the utilization
environment schedule for each time zone of said user,

10 a call receiving operation registration step to
set each of said utilization environments registered at
said utilization environment registration step
corresponding to one of said call receiving notification
steps, and

15 a call receiving notification execution step
which, upon receipt of any call from outside, refers to
the current utilization environment of said user
registered at said utilization environment registration

20 step and notifies the user of the call receiving using
said call receiving notification step corresponding to
the current utilization environment set at said call
receiving operation registration step.

11. A computer readable memory recording a schedule
management program as set forth in Claim 10 wherein
said schedule management program,
at said utilization environment registration step,
5 registers said utilization environment schedule
by the place information indicating where said user is
in each of the time zones and,
at said call receiving operation registration
step,
10 sets every piece of said place information
corresponding to one of said call receiving notification
steps.

12. A computer readable memory recording a schedule
management program as set forth in Claim 10 wherein
said schedule management program,
at said call receiving notification step,
5 comprises a notification step to notify the call
receiving by at least sounding operation, vibration
operation, lighting operation or display operation or
arbitrary combination of these functions.

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13. A computer readable memory recording a schedule management program as set forth in Claim 10 wherein

said schedule management program,

at said utilization environment registration step,

registers said utilization environment schedule by the place information indicating where said user is in each of the time zones and,

at said call receiving operation registration step,

sets every piece of said place information corresponding to one of said call receiving notification steps and,

at said call receiving notification step,

comprises a notification step to notify the call receiving by at least sounding operation, vibration operation, lighting operation or display operation or arbitrary combination of these functions.